

FEB 27 2001

Please type a plus sign (+) inside this box → +

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Sector \$

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/704,881
Filing Date	November 2, 2000
First Named Inventor	Richard L. Watkins
Group Art Unit	1772
Examiner Name	Unknown

Total Number of Pages in This Submission 15 Attorney Docket Number 4022-000007

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Return Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	
Signature	<i>Anna M Budde</i>	
Date	February 23, 2001	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: *February 23, 2001*

Typed or printed name	ANNA M. BUDDE		
Signature	<i>Anna M Budde</i>	Date	<i>February 23, 2001</i>

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

FEB 27 2001

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 170)

Complete if Known	
Application Number	09/704,881
Filing Date	November 2, 2000
First Named Inventor	Richard L. Watkins
Examiner Name	Unknown
Group / Art Unit	1772
Attorney Docket No.	4022-000007

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																														
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <input type="text" value="08-0750"/></p> <p>Deposit Account Name <input type="text" value="Harness, Dickey & Pierce, P.L.C."/></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td><td>130.00</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520 For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920* Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840* Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195 Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445 Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695 Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945 Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155 Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135 Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive – unavoidable</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620 Petition to revive – unintentional</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620 Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220 Design issue fee</td><td></td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300 Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>130</td><td>123</td><td>130 Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180 Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40 Recording each patent assignment per property (times number of properties) 40.00</td><td></td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355 Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355 For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>710</td><td>279</td><td>355 Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900 Request for expedited examination of a design application</td><td></td></tr> <tr> <td colspan="4">Other fee (specify)</td> </tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee Paid</td> <td colspan="2">SUBTOTAL (3) <input type="text" value="(\$ 170)"/></td> </tr> </tbody> </table>				Fee Code	Large Entity Fee (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105	130	205	65 Surcharge - late filing fee or oath	130.00	127	50	227	25 Surcharge - late provisional filing fee or cover sheet.		139	130	139	130 Non-English specification		147	2,520	147	2,520 For filing a request for reexamination		112	920*	112	920* Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840* Requesting publication of SIR after Examiner action		115	110	215	55 Extension for reply within first month		116	390	216	195 Extension for reply within second month		117	890	217	445 Extension for reply within third month		118	1,390	218	695 Extension for reply within fourth month		128	1,890	228	945 Extension for reply within fifth month		119	310	219	155 Notice of Appeal		120	310	220	155 Filing a brief in support of an appeal		121	270	221	135 Request for oral hearing		138	1,510	138	1,510 Petition to institute a public use proceeding		140	110	240	55 Petition to revive – unavoidable		141	1,240	241	620 Petition to revive – unintentional		142	1,240	242	620 Utility issue fee (or reissue)		143	440	243	220 Design issue fee		144	600	244	300 Plant issue fee		122	130	122	130 Petitions to the Commissioner		123	130	123	130 Petitions related to provisional applications		126	180	126	180 Submission of Information Disclosure Stmt		581	40	581	40 Recording each patent assignment per property (times number of properties) 40.00		146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))		149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))		179	710	279	355 Request for Continued Examination (RCE)		169	900	169	900 Request for expedited examination of a design application		Other fee (specify)				*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) <input type="text" value="(\$ 170)"/>	
Fee Code	Large Entity Fee (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																														
105	130	205	65 Surcharge - late filing fee or oath	130.00																																																																																																																																																														
127	50	227	25 Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																															
139	130	139	130 Non-English specification																																																																																																																																																															
147	2,520	147	2,520 For filing a request for reexamination																																																																																																																																																															
112	920*	112	920* Requesting publication of SIR prior to Examiner action																																																																																																																																																															
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action																																																																																																																																																															
115	110	215	55 Extension for reply within first month																																																																																																																																																															
116	390	216	195 Extension for reply within second month																																																																																																																																																															
117	890	217	445 Extension for reply within third month																																																																																																																																																															
118	1,390	218	695 Extension for reply within fourth month																																																																																																																																																															
128	1,890	228	945 Extension for reply within fifth month																																																																																																																																																															
119	310	219	155 Notice of Appeal																																																																																																																																																															
120	310	220	155 Filing a brief in support of an appeal																																																																																																																																																															
121	270	221	135 Request for oral hearing																																																																																																																																																															
138	1,510	138	1,510 Petition to institute a public use proceeding																																																																																																																																																															
140	110	240	55 Petition to revive – unavoidable																																																																																																																																																															
141	1,240	241	620 Petition to revive – unintentional																																																																																																																																																															
142	1,240	242	620 Utility issue fee (or reissue)																																																																																																																																																															
143	440	243	220 Design issue fee																																																																																																																																																															
144	600	244	300 Plant issue fee																																																																																																																																																															
122	130	122	130 Petitions to the Commissioner																																																																																																																																																															
123	130	123	130 Petitions related to provisional applications																																																																																																																																																															
126	180	126	180 Submission of Information Disclosure Stmt																																																																																																																																																															
581	40	581	40 Recording each patent assignment per property (times number of properties) 40.00																																																																																																																																																															
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																															
149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																															
179	710	279	355 Request for Continued Examination (RCE)																																																																																																																																																															
169	900	169	900 Request for expedited examination of a design application																																																																																																																																																															
Other fee (specify)																																																																																																																																																																		
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) <input type="text" value="(\$ 170)"/>																																																																																																																																																														
<p>2. Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>																																																																																																																																																																		
FEE CALCULATION																																																																																																																																																																		
<p>1. BASIC FILING FEE</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>710</td><td>201</td><td>355 Utility filing fee</td></tr> <tr><td>106</td><td>320</td><td>206</td><td>160 Design filing fee</td></tr> <tr><td>107</td><td>490</td><td>207</td><td>245 Plant filing fee</td></tr> <tr><td>108</td><td>710</td><td>208</td><td>355 Reissue filing fee</td></tr> <tr><td>114</td><td>150</td><td>214</td><td>75 Provisional filing fee</td></tr> </tbody> </table>								Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101	710	201	355 Utility filing fee	106	320	206	160 Design filing fee	107	490	207	245 Plant filing fee	108	710	208	355 Reissue filing fee	114	150	214	75 Provisional filing fee																																																																																																																																			
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																															
101	710	201	355 Utility filing fee																																																																																																																																																															
106	320	206	160 Design filing fee																																																																																																																																																															
107	490	207	245 Plant filing fee																																																																																																																																																															
108	710	208	355 Reissue filing fee																																																																																																																																																															
114	150	214	75 Provisional filing fee																																																																																																																																																															
SUBTOTAL (1) <input type="text" value="(\$ 0)"/>																																																																																																																																																																		
<p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td><input type="text"/></td><td><input type="text" value="0"/></td><td><input type="text"/></td><td><input type="text" value="0"/></td></tr> <tr> <td>Independent Claims</td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text" value="0"/></td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td><input type="text"/></td> <td><input type="text" value="0"/></td> </tr> </tbody> </table>								Total Claims	Extra Claims	Fee from below	Fee Paid	<input type="text"/>	<input type="text" value="0"/>	<input type="text"/>	<input type="text" value="0"/>	Independent Claims	<input type="text"/>	<input type="text"/>	<input type="text" value="0"/>	Multiple Dependent		<input type="text"/>	<input type="text" value="0"/>																																																																																																																																											
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																															
<input type="text"/>	<input type="text" value="0"/>	<input type="text"/>	<input type="text" value="0"/>																																																																																																																																																															
Independent Claims	<input type="text"/>	<input type="text"/>	<input type="text" value="0"/>																																																																																																																																																															
Multiple Dependent		<input type="text"/>	<input type="text" value="0"/>																																																																																																																																																															
SUBTOTAL (2) <input type="text" value="(\$ 0)"/>																																																																																																																																																																		
<p>**or number previously paid, if greater; For Reissues, see above</p>																																																																																																																																																																		

SUBMITTED BY						Complete if applicable
Name (Print/Type)	ANNA M. BUDDE	Registration No. Attorney/Agent)	35,085	Telephone	(248) 641-1600	
Signature	<i>Anna M. Budde</i>			Date	February 23, 2001	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

#3



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/704,881	11/02/2000	Richard L. Watkins	4022.000007

Harness Dickey & Pierce PLC
 P O Box 828
 Bloomfield Hills, MI 48303

FORMALITIES LETTER



OC00000005679476

Date Mailed: 01/15/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

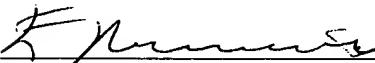
FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*A copy of this notice **MUST** be returned with the reply.*


 Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

130.00 OP

03/01/2001 YPD/LTE1 00000135 09704881

1/14/01 FC:105